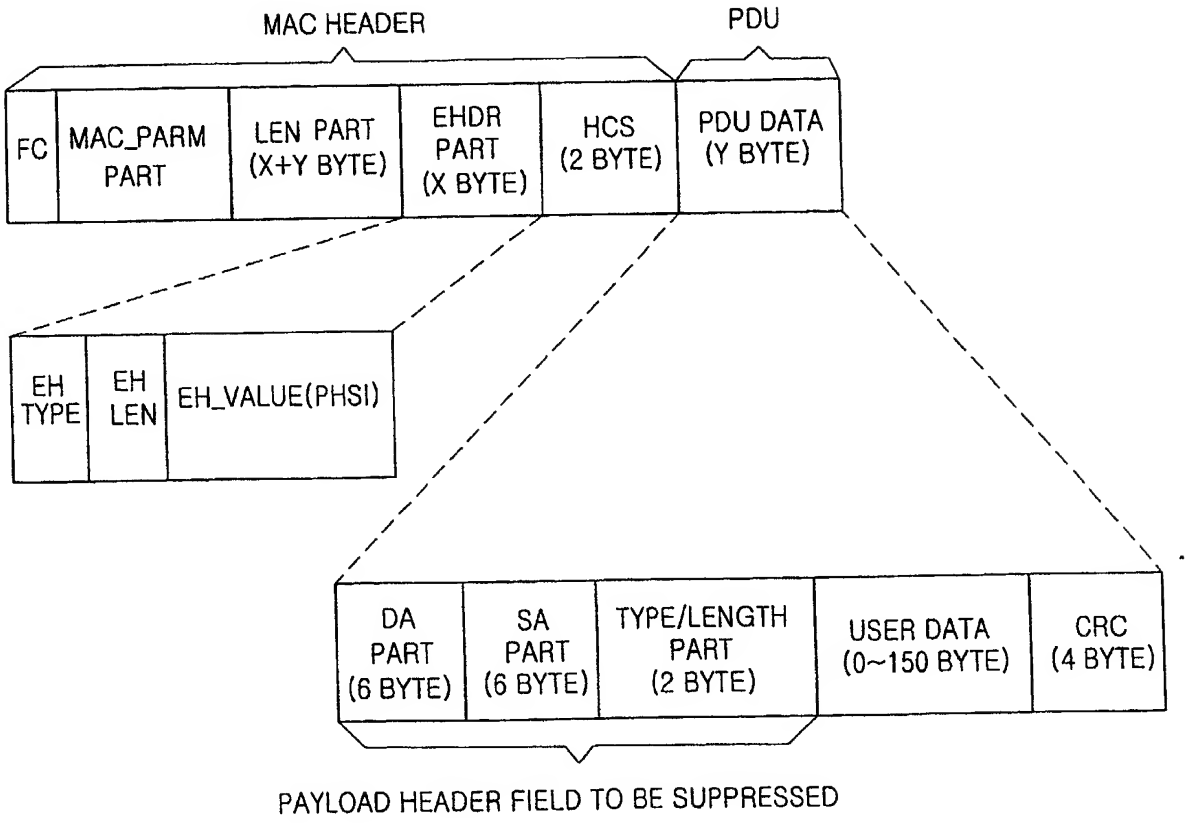
FOREIGN DOCUMENT

FIG. 1

CONVENTIONAL ART



TOSHIBA SDCCDOT

FIG. 2

CONVENTIONAL ART

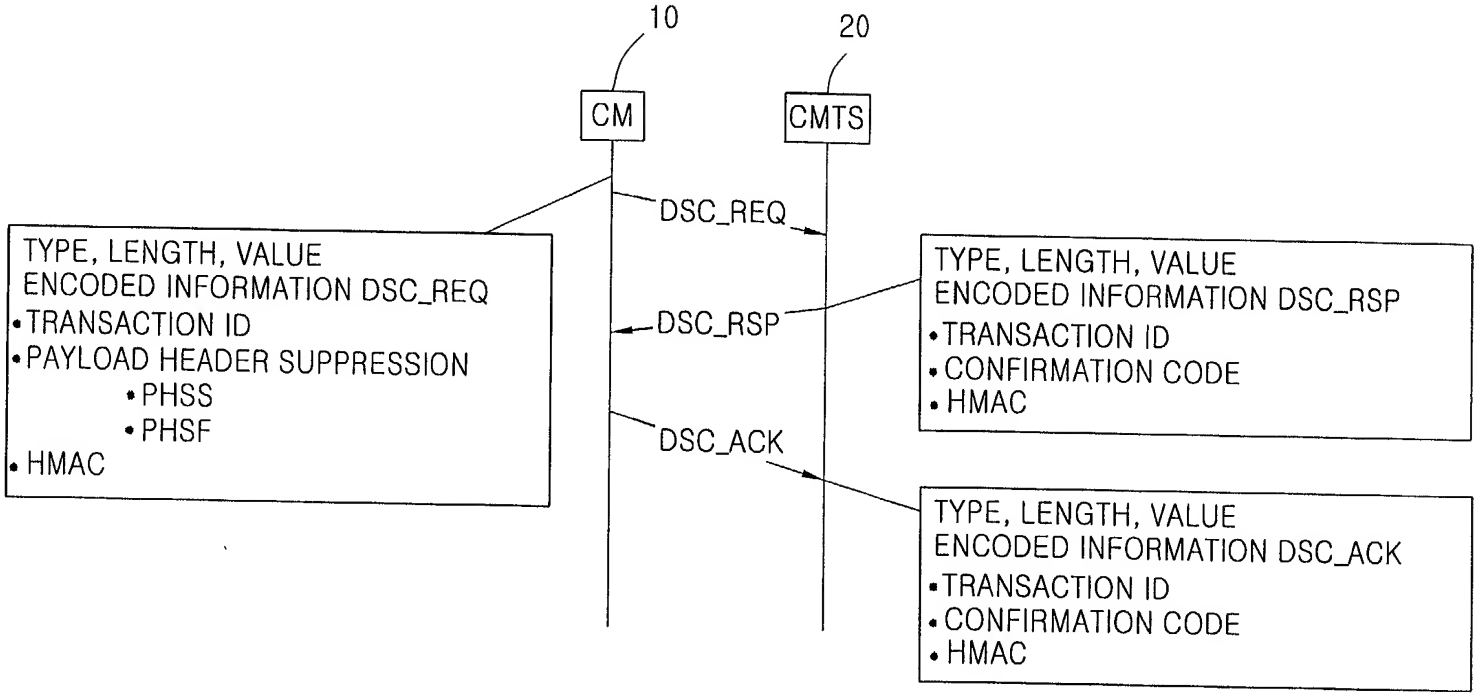


FIG. 3

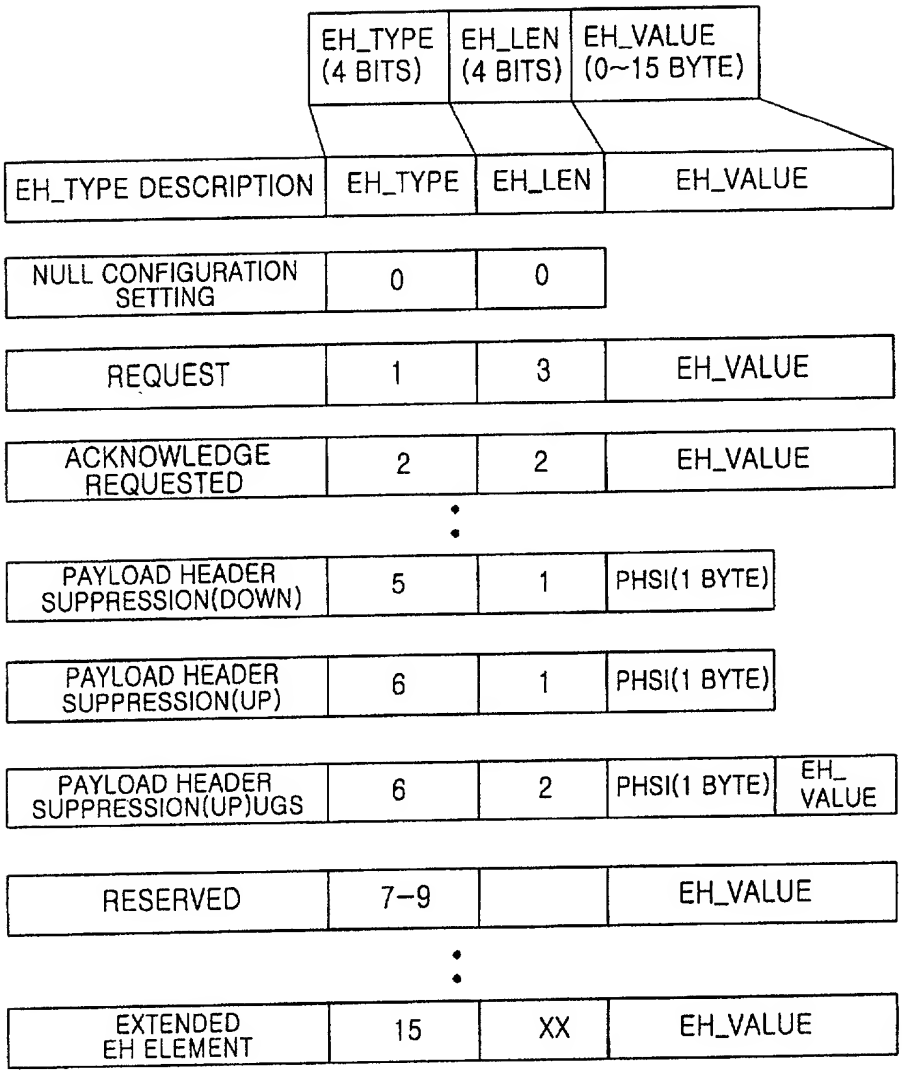

EH_TYPE (4 BITS)
EH_LEN (4 BITS)
EH_VALUE (0~15 BYTE)
EH_TYPE DESCRIPTION
EH_TYPE
EH_LEN
EH_VALUE
NULL CONFIGURATION SETTING
0
0
REQUEST
1
3
EH_VALUE
ACKNOWLEDGE REQUESTED
2
2
EH_VALUE
PAYLOAD HEADER SUPPRESSION(DOWN)
5
1
PHSI(1 BYTE)
PAYLOAD HEADER SUPPRESSION(UP)
6
1
PHSI(1 BYTE)
PAYLOAD HEADER SUPPRESSION(UP)UGS
6
2
PHSI(1 BYTE)
EH_ VALUE
RESERVED
7-9
EH_VALUE
EXTENDED EH ELEMENT
15
XX
EH_VALUE

FIG. 4

EH_TYPE DESCRIPTION	EH_TYPE	EH_LEN	EH_VALUE
PAYLOAD HEADER SUPPRESSION RULE CHANGE(SENDER)	7	1	PHSI(1 BYTE)
PAYLOAD HEADER SUPPRESSION RULE CHANGE(RECEIVER)	8	1	PHSI(1 BYTE)

Page 6 of 9

FIG. 5

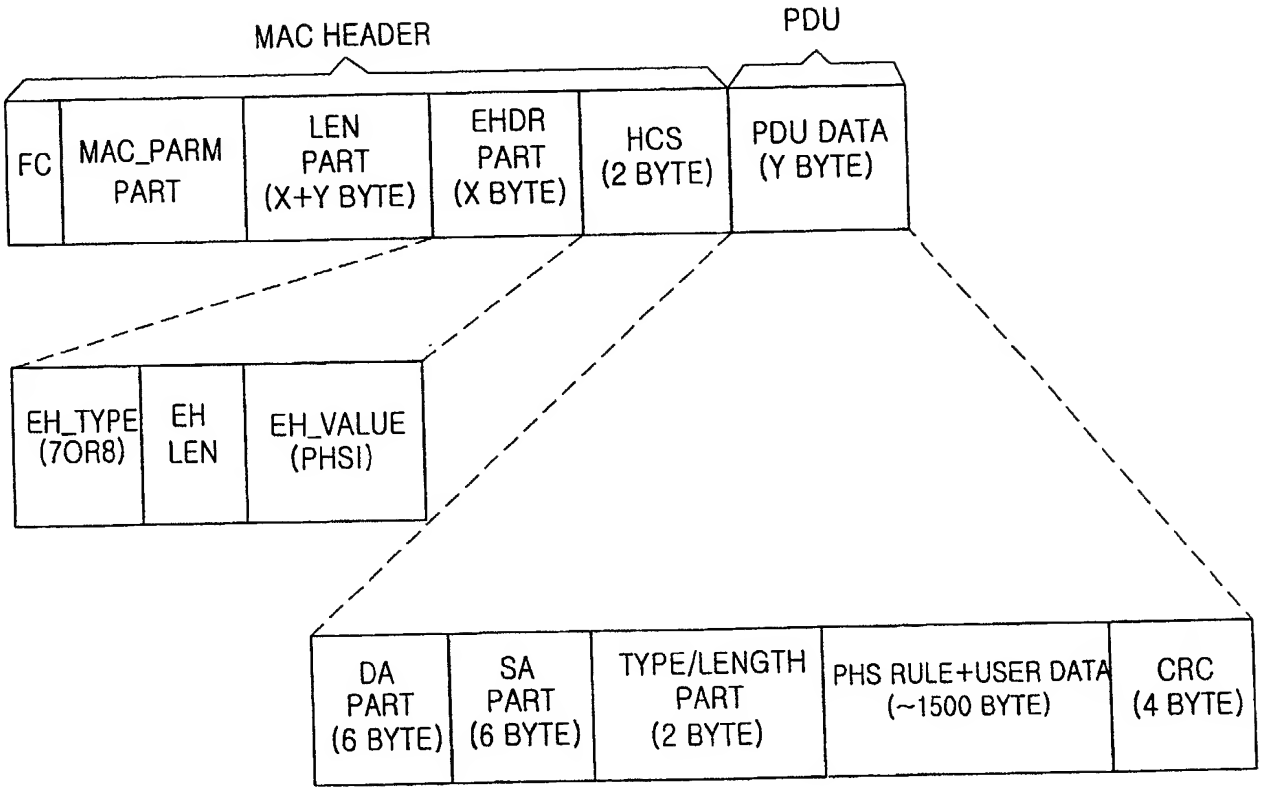
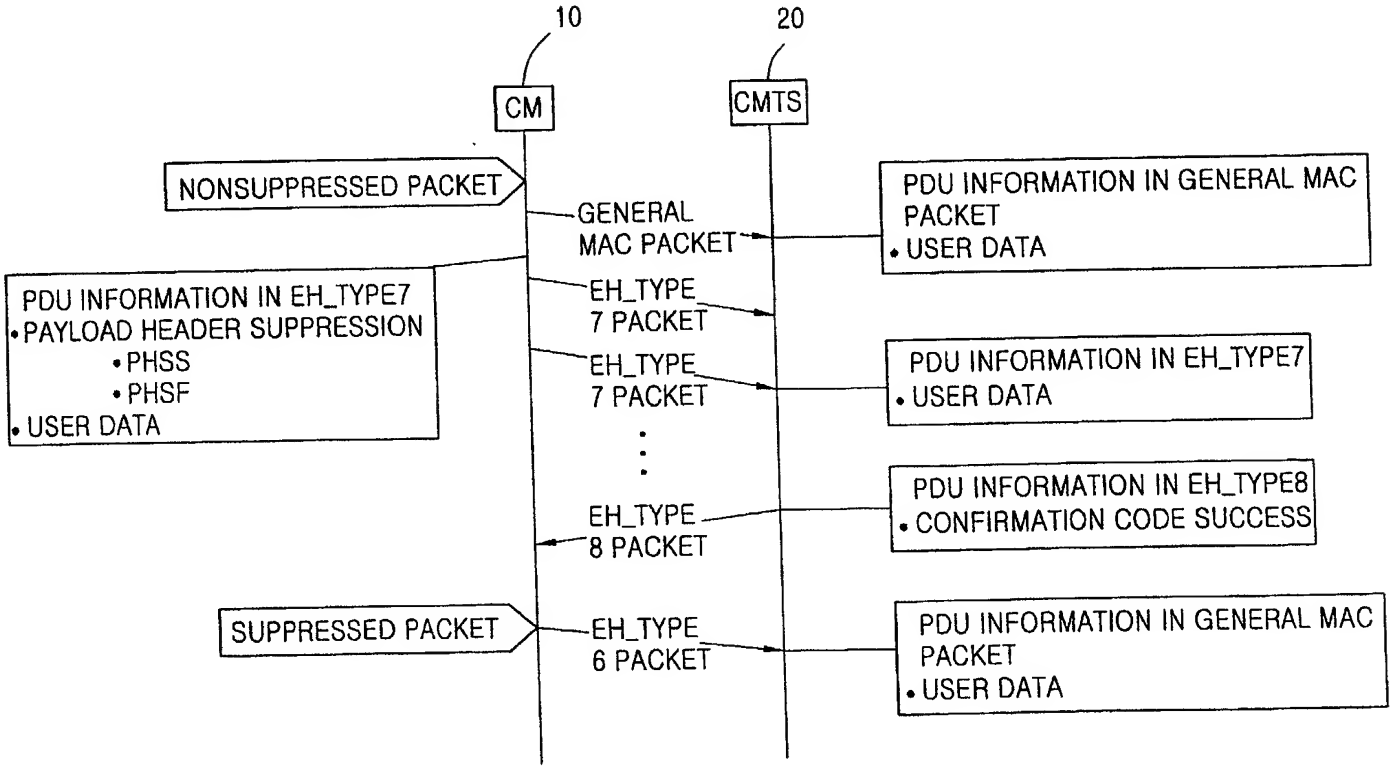

MAC HEADER
PDU
FC
MAC_PARM PART
LEN PART (X+Y BYTE)
EHDR PART (X BYTE)
HCS (2 BYTE)
PDU DATA (Y BYTE)
EH_TYPE (7OR8)
EH LEN
EH_VALUE (PHSI)
DA PART (6 BYTE)
SA PART (6 BYTE)
TYPE/LENGTH PART (2 BYTE)
PHS RULE+USER DATA (~1500 BYTE)
CRC (4 BYTE)

FIG. 6


10
20
CM
CMTS
NONSUPPRESSED PACKET
GENERAL MAC PACKET
PDU INFORMATION IN GENERAL MAC PACKET
• USER DATA
PDU INFORMATION IN EH_TYPE7
• PAYLOAD HEADER SUPPRESSION
• PHSS
• PHSF
• USER DATA
EH_TYPE 7 PACKET
EH_TYPE 7 PACKET
PDU INFORMATION IN EH_TYPE7
• USER DATA
EH_TYPE 8 PACKET
PDU INFORMATION IN EH_TYPE8
• CONFIRMATION CODE SUCCESS
SUPPRESSED PACKET
EH_TYPE 6 PACKET
PDU INFORMATION IN GENERAL MAC PACKET
• USER DATA